

ANCHORING SYSTEMS AND METHODS FOR CORRECTING SPINAL DEFORMITIES

Abstract

Spinal anchoring methods and devices are provided that are effective to correct spinal deformities while allowing some flexibility to the spinal. In particular, the methods and devices allow a spinal fixation element to mate to several adjacent vertebrae to maintain the vertebrae at a fixed distance relative to one another, yet to allow the orientation of each vertebrae relative to the fixation element to adjust as the orientation of the patient's spine changes.